

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	1	(acrylated adj amine) and succinimide	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 11:30
S4	244	S3 and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 11:31
S3	314	acrylamine	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 11:31
S6	1	"3673251".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 11:33
S5	16	S4 and succinimide	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 12:04
S7	0	S4 and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 12:25
S11	504	(S9 or S10) and succini\$5	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 12:26
S10	48	acrylated and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 12:26
S8	8	acrylonitrile and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 12:26
S13	418	S11 and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 12:27
S12	33	S10 and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 12:27
S9	1109	acrylonitrile and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 15:12
S14	5	acrylonitrile with succinic and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 15:53
S15	6	acrylonitrile with succinimide and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 15:54
S16	1	"4081388".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 16:23

## EAST Search History

S18	2	"2326721".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 16:24
S17	2	"2321726".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/21 16:24
S1	1	"5397489".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 10:57
S20	1	("4081388").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/22 11:14
S22	1232	S21 and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 11:44
S21	18214	(ethylene adj propylene adj copolymer) and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 11:44
S24	267	S23 and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 11:45
S26	202	S25 and "508".clas.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 11:46
S25	341	(ethylene adj propylene adj copolymer) with (amine or polyamine) and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 11:46
S23	331	(ethylene adj propylene adj copolymer) with dispersant and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 11:46
S27	100	S26 not S24	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 11:51
S28	1	"4735736".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 12:14
S29	193	"44".clas. and dispersant and barrels and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 12:15
S19	1	"5652201".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 13:08
S30	1	"4971598".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 14:30

## EAST Search History

S31	0	"588947".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 14:31
S32	1	"5888947".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 15:40
S33	1	"6427647".pn.	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/22 16:03
S34	1	succinimide and (untreated adj amine) and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/25 09:10
S37	187	S36 and ("at least one")	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/25 09:11
S35	8	succinimide and (multiple adj amines) and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/25 09:11
S38	9	S36 and ("one or more")	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/25 09:14
S36	1839	succinimide and "508".clas. and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	ON	2006/09/25 09:18
S41	104	succinimide with polyamines and "508".clas. and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	OFF	2006/09/25 09:19
S42	254	succinimides with polyamines and "508".clas. and @ad<"20040217"	US-PGPUB; USPAT; USOCR	AND	OFF	2006/09/25 10:11
S43	2	"3219666".pn.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/09/25 12:08